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**From:** Nordine, John [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=6F082FB004BA4D818FE3276686C84C63-JNORDINE]  
**Sent:** 4/2/2019 3:18:33 PM  
**To:** Kay, Robert [rtkay@usgs.gov]  
**Subject:** RE: Techalloy Feb 2019 Monthly Progress Report

Hi Bob,

This is the first detection of cis-1,2-DCE at the **Ex. 6 Personal Privacy (PP)** that I have seen. Do you know when it was detected before? Either way I think it should be address.

John

**From:** Kay, Robert <rtkay@usgs.gov>  
**Sent:** Tuesday, April 02, 2019 9:53 AM  
**To:** Nordine, John <nordine.john@epa.gov>  
**Subject:** Techalloy Feb 2019 Monthly Progress Report

John--I have reviewed the Feb 2019 Monthly Progress report for the Techalloy site in Union, Illinois prepared by Autumwood Consultants.

The detection of cis-1,2-DCE at the **Ex. 6 Personal Privacy (PP)** appears to be part of a series of detections outside the boundaries defined by the recent Geoprobe sampling. I recommend we require additional Geoprobe sampling to the west of the area that was sampled during the recent sampling events to see if the plume is migrating in this area or if the recent detections are spurious.

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